



SEQUENCE LISTING

<110> BRISTOL-MYERS SQUIBB COMPANY

<120> METHODS FOR PREVENTING ISCHEMIC BRAIN INJURY

<130> D0299 NP

<140> 10/645,190

<141> 2003-08-21

<150> 60/405,586

<151> 2002-08-23

<160> 16

<170> PatentIn version 3.2

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Pro Ala Pro Pro Pro Gln Pro Pro Thr Pro Ala Leu Pro His Pro Pro
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Ala Gln Pro Pro Pro Pro Pro Pro Gln Gln Phe Pro Gln Phe His Val
 35 40 45

Lys Ser Gly Leu Gln Ile Lys Lys Asn Ala Ile Ile Asp Asp Tyr Lys
 50 55 60

Val Thr Ser Gln Val Leu Gly Leu Gly Ile Asn Gly Lys Val Leu Gln
 65 70 75 80

Ile Phe Asn Lys Arg Thr Gln Glu Lys Phe Ala Leu Lys Met Leu Gln
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Asp Cys Pro Lys Ala Arg Arg Glu Val Glu Leu His Trp Arg Ala Ser
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Gln Cys Pro His Ile Val Arg Ile Val Asp Val Tyr Glu Asn Leu Tyr
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Ala Gly Arg Lys Cys Leu Leu Ile Val Met Glu Cys Leu Asp Gly Gly
 130 135 140

Glu Leu Phe Ser Arg Ile Gln Asp Arg Gly Asp Gln Ala Phe Thr Glu
 145 150 155 160

Arg Glu Ala Ser Glu Ile Met Lys Ser Ile Gly Glu Ala Ile Gln Tyr
 165 170 175

Leu His Ser Ile Asn Ile Ala His Arg Asp Val Lys Pro Glu Asn Leu
 180 185 190

Leu Tyr Thr Ser Lys Arg Pro Asn Ala Ile Leu Lys Leu Thr Asp Phe
 195 200 205

Gly Phe Ala Lys Glu Thr Thr Ser His Asn Ser Leu Thr Thr Pro Cys
 210 215 220

Tyr Thr Pro Tyr Tyr Val Ala Pro Glu Val Leu Gly Pro Glu Lys Tyr
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Asp Lys Ser Cys Asp Met Trp Ser Leu Gly Val Ile Met Tyr Ile Leu
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Leu Cys Gly Tyr Pro Pro Phe Tyr Ser Asn His Gly Leu Ala Ile Ser
 260 265 270

Pro Gly Met Lys Thr Arg Ile Arg Met Gly Gln Tyr Glu Phe Pro Asn
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Pro Glu Trp Ser Glu Val Ser Glu Glu Val Lys Met Leu Ile Arg Asn
 290 295 300

Leu Leu Lys Thr Glu Pro Thr Gln Arg Met Thr Ile Thr Glu Phe Met
 305 310 315 320

Asn His Pro Trp Ile Met Gln Ser Thr Lys Val Pro Gln Thr Pro Leu
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Arg Leu
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Pro Ala Pro Pro Pro Gln Pro Pro Thr Pro Ala Leu Pro His Pro Pro
20 25 30

Ala Gln Pro Pro Pro Pro Pro Gln Gln Phe Pro Gln Phe His Val

35

40

45

Lys Ser Gly Leu Gln Ile Lys Lys Asn Ala Ile Ile Asp Asp Tyr Lys
50 55 60

Val Thr Ser Gln Val Leu Gly Leu Gly Ile Asn Gly Lys Val Leu Gln
65 70 75 80

Ile Phe Asn Lys Arg Thr Gln Glu Lys Phe Ala Leu Lys Met Leu Gln
85 90 95

Asp Cys Pro Lys Ala Arg Arg Glu Val Glu Leu His Trp Arg Ala Ser
100 105 110

Gln Cys Pro Asp Ile Val Arg Ile Val Asp Val Tyr Glu Asn Leu Tyr
115 120 125

Ala Gly Arg Lys Cys Leu Leu Ile Val Met Glu Cys Leu Asp Gly Gly
130 135 140

Glu Leu Phe Ser Arg Ile Gln Asp Arg Gly Asp Gln Ala Phe Thr Glu
145 150 155 160

Arg Glu Ala Ser Glu Ile Met Lys Ser Ile Gly Glu Ala Ile Gln Tyr
165 170 175

Leu His Ser Ile Asn Ile Ala His Arg Asp Val Lys Pro Glu Asn Leu
180 185 190

Leu Tyr Thr Ser Lys Arg Pro Asn Ala Ile Leu Lys Leu Thr Asp Phe
195 200 205

Gly Phe Ala Lys Glu Thr Thr Ser His Asn Ser Leu Thr Thr Pro Cys
210 215 220

Tyr Thr Pro Tyr Tyr Val Ala Pro Glu Val Leu Gly Pro Glu Lys Tyr
225 230 235 240

Asp Lys Ser Cys Asp Met Trp Ser Leu Gly Val Ile Met Tyr Ile Leu
245 250 255

Leu Cys Gly Tyr Pro Pro Phe Tyr Ser Asn His Gly Leu Ala Ile Ser
260 265 270

Pro Gly Met Lys Thr Arg Ile Arg Met Gly Gln Tyr Glu Phe Pro Asn
 275 280 285

Pro Glu Trp Ser Glu Val Ser Glu Glu Val Lys Met Leu Ile Arg Asn
 290 295 300

Leu Leu Lys Thr Glu Pro Thr Gln Arg Met Thr Ile Thr Glu Phe Met
 305 310 315 320

Asn His Pro Trp Ile Met Gln Ser Thr Lys Val Pro Gln Thr Pro Leu
 325 330 335

His Thr Ser Arg Val Leu Lys Glu Asp Lys Glu Arg Trp Glu Asp Val
 340 345 350

Lys Glu Glu Met Thr Ser Ala Leu Ala Thr Met Arg Val Asp Tyr Glu
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Gln Ile Lys Ile Lys Lys Ile Glu Asp Ala Ser Asn Pro Leu Leu Leu
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Lys Arg Arg Lys Lys Ala Arg Ala Leu Glu Ala Ala Ala Leu Ala His
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